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Arja Zarembok	(Depositor's name)
/ Marrenta	(Signature)
2/24/2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
10/645,053	08/21/2003	Michael Hausmann		14163-019001	8225

TITLE OF INVENTION: SHIFT REGISTER CHAIN FOR TRIMMING GENERATORS FOR AN INTEGRATED SEMICONDUCTOR APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400 \$300		\$1700	03/17/2005	
EXAMINER Nguyen, Hien N.		ART UNIT 2824		CLASS-SUBCLASS]	
				365-154000		
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			 For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 		rdson P.C	
ASSIGNEE NAME AN PLEASE NOTE: Unless previously submitted to (A) NAME OF ASSIGN		no assignee dat d under separate	a will appear of cover. Comp	Γ (print or type) on the patent. Inclusion of assig letion of this form is NOT a sub E (CITY and STATE OR COU	nee data is only appropriate when stitute for filing an assignment. NTRY)	n an assignment has bee
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lease check the appropria				eatent): [] individual [X]	corporation or other private group	entity [] governn

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 - [X] Issue Fee
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- 4b. Payment of Fee(s):
 - [X] A check in the amount of the fee(s) is enclosed.
 - Payment by credit card. Form PTO-2038 is attached.
 - [X] The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to
 - Deposit Account Number 06-1050 (enclose an extra copy of this form).
- 5. Change in Entity Status (from status indicated above)
- [].a. Applicant claims SMALL ENTITY status. See 37 CFR 1.2.7.

[]b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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(Authorized Signature)

Typed or Printed Name Faustino A. Lichauco

(Date) February 23, 2005

Registration No. .41,942

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Attorney's Docket No.: 14163-019001 / 13476 - ro / sei

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant: Michael Hausmann

Art Unit :

2824

Serial No.: 10/645,053

Examiner:

Nguyen, Hien N.

Filed

Confirmation No.:

8225

: August 21, 2003

Notice of Allowance Date:

Title

: SHIFT REGISTER CHAIN FOR TRIMMING GENERATORS FOR AN

INTEGRATED SEMICONDUCTOR APPARATUS

MAIL STOP ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed December 17, 2004, enclosed are a completed issue fee transmittal form PTOL-85b and a check for \$1730 for the required issue fee and publication fee, including ten patent copies.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: 2-24-05

helaus Faustino A. Lichauco Reg. No. 41,942

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